Becgipt date: 04/29/2010
10580696 - GAN-bio 2741b,
Approved for use through 07/31/2012. OMB 0651-031.

Doc bode: IUS Approved for use through 07/16/12012. OMB 0651-0312
Doc description: Information Disclosure Statement (IDS) Filed
U.S. Patent and Tademark Office; U.S. Department of U.S. Patent and Tademark Office; U.S. Patent and Tademar

	Application Number		10580696		
	Filing Date		2004-10-21		
NFORMATION DISCLOSURE	First Named Inventor	Winfri	ied Eßer		
STATEMENT BY APPLICANT Not for submission under 37 CFR 1.99)	Art Unit		3741		
	Examiner Name	Phutth	hiwat Wongwian		
	Attorney Docket Numb	er	2003P10441WOUS		

U.S.PATENTS							Remove				
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D)ate	Name of Pate of cited Docu	Releva	ges,Columns,Lines where levant Passages or Relevant gures Appear			
	1	4474733		1984-10	1-02	Susukida et al.					
If you wish to add additional U.S. Patent citation information please click the Add button.							Add				
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Cite N	Cite No Publication Number Code Publication Date Name of Patentee or Applicant of cited Document		Releva		Lines where					
	1										
If you wish to add additional U.S. Published Application citation information please click the Add button. Add								\neg			
				FOREIC	SN PAT	ENT DOCUM	ENTS		Remove		\neg
Examiner Initial*				Country Kind Code ² i Cod		Publication Date	Applicant of cited		vhere Rel	or Relevant	T5
	1	63274743	JP		A	1988-11-11	Nippon Steel Corp				
	2	08073935	JP		A	1996-03-19	NKK Corp				
If you wis	h to ad	d additional Foreign Pa	atent Do	cument	citation	information p	lease click the Add	button	Add		
NON-PATENT LITERATURE DOCUMENTS Remove								Remove			

Receipt dat	e: 04/29/2010	Application Number		10580696	10580696 - GA	U: 3741	
INFORMATION DISCLOSURE		Filing Date		2004-10-21			
		First Named Inventor	Winfri	infried Eßer			
	NT BY APPLICANT	Art Unit					
(Not for Submission under 37 Of K 1.33)		Examiner Name	Phuttl	utthiwat Wongwian			
	ission under 37 CFR 1.99) Art Unit 3/41 Examiner Name Phutthiwat Wongwian						
i	Include name of the author (in	CAPITAL LETTERS), title	of the	e article (when ap	propriate), title of the i	tem	

Cite No	include name of the author (in APTIAL ETTERS), due of the article (when appropriate), unled of the field (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.				
1	BRADLEY, "Superalloys - A Technical Guide", ASM International, 1998; pp. 211-215, ISBN 0-87170-327.				
2			et: URL:http:/www.tms.org/Me	etings/Speciality/	
3			cast superalloys", May 1, 1992	, pp. 717-721, Vol 43, Nr.	
to ac	d addit	onal non-patent literature document citation inform	ation please click the Add I	outton Add	
		EXAMINER SIGNATU	JRE		
Examiner Signature /Phutthiwat Wongwian/ Date				05/08/2010	
	No 1 2 to act to act R: In	No (book, publish I BRADL 1 BRADL 2 "Supera Supera OSOJN 5-7, XP to add additi	No (book, magazine, journal, senal, symposium, catalog, etc publisher, city and/or country where published. BRADLEY, "Superalloys - A Technical Guide", ASM Internation "Superalloys. A Primer and History", TMS, 2000, pp.1 - 5, Intern Superalloys2000/SuperalloysHistory.html OSOJNIK et al: "Trace elements analysis in steel and vacuum of 5-7, XP025849340, ISSN: 0042-207X, Pergamon Press, GB. to add additional non-patent literature document citation inform EXAMINER SIGNATU	No look, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-is publisher, city and/or country where published. BRADLEY, "Superalloys - A Technical Guide", ASM International, 1998; pp. 211-215, ISBN 0-22 "Superalloys A Primer and History", TMS, 2000, pp. 1 - 5, Internet: URL:http://www.tms.org/MeSuperalloys/2000/SuperalloysHistory.html OSOJNIK et al: "Trace elements analysis in steel and vacuum cast superalloys", May 1, 1992 5-7, XP025849340, ISSN: 0042-207X, Pergamon Press, GB. to add additional non-patent literature document citation information please click the Add Internation EXAMINER SIGNATURE Signature /Phutthiwat Wongwian/ Date Considered R: Initial if reference considered, whether or not citation is in conformance with MPEP 609	No (book, magazine, journal, serial, symposum, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. BRADLEY, "Superalloys - A Technical Guide", ASM International, 1998; pp. 211-215, ISBN 0-87170-327. "Superalloys: A Primer and History", TMS, 2000, pp.1-5, Internet URL http://www.tms.org/Meetings/Speciality/Superalloys2000/SuperalloysHistory.html OSOJNIK et al: "Trace elements analysis in steel and vacuum cast superalloys", May 1, 1992, pp. 717-721, Vol 43, Nr. 5-7, XP025949340, ISSN: 0042-207X, Pergamon Press, GB. to add additional non-patent literature document citation information please click the Add button Add EXAMINER SIGNATURE

English language translation is attached.